

ABSTRACT OF THE DISCLOSURE

The present invention provides a device and method for selectively removing an article from a stream or line of similar articles travelling in a pathway on a transport system such as a conveyor. The invention utilizes a synchronous electric motor which, in response to a signal to reject a specific article in the stream, rotates an article - contacting member or paddle into the path of the stream of articles travelling along the pathway whereby it contacts and smoothly removes that article from the stream. The use of a synchronous motor to effect the rotation of the paddle is very important to the present invention.